

[Billing Code 4140-01-P]

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Interagency Coordinating Committee on the Validation of Alternative Methods

Communities of Practice Webinar on Incorporating Chemical Information: Resources,

Limitations, and Characterizing the Domain of Applicability for 21st Century Toxicity

Testing; Notice of Public Webinar; Registration Information

SUMMARY: The Interagency Coordinating Committee on the Validation of Alternative Methods (ICCVAM) announces a public webinar "Incorporating Chemical Information: Resources, Limitations, and Characterizing the Domain of Applicability for 21st Century Toxicity Testing." The webinar is organized on behalf of ICCVAM by the National Toxicology Program Interagency Center for the Evaluation of Alternative Toxicological Methods (NICEATM), National Institute of Environmental Health Sciences, and hosted by the U.S. Environmental Protection Agency's National Center for Computational Toxicology. Interested persons may participate via Adobe Connect. Time will be allotted for questions from the audience.

DATES:

Webinar: January 24, 2017, 1:00 p.m. to approximately 2:30 p.m. Eastern Standard Time (EST).

1

Registration for Webinar: Registration is open through 2:30 p.m. on January 24, 2017.

ADDRESSES:

Webinar Web page: http://ntp.niehs.nih.gov/go/commprac-2017.

FOR FURTHER INFORMATION CONTACT: Dr. Warren Casey, Director, NICEATM; email: warren.casey@nih.gov; telephone: (919) 316-4729.

SUPPLEMENTARY INFORMATION:

Background: ICCVAM promotes the development and validation of toxicity testing methods that protect human health and the environment while replacing, reducing, or refining animal use. ICCVAM also provides guidance to test method developers and facilitates collaborations that promote the development of new test methods. To address these goals, ICCVAM will hold a Communities of Practice webinar on "Incorporating Chemical Information: Resources, Limitations, and Characterizing the Domain of Applicability for 21st Century Toxicity Testing."

This webinar will emphasize the importance of understanding the structural and functional diversity of chemicals used in developing and validating alternative approaches to traditional <u>in vivo</u> toxicology test methods. It will also feature next generation chemoinformatics techniques, which are being used to fully characterize chemical lists, and highlight case studies where such techniques have been successfully applied.

The ICCVAM webinar will feature presentations by two experts on characterizing

2

the domain of applicability for validation of high throughput test methods and strategies. The preliminary agenda and additional information about presentations will be posted at http://ntp.niehs.nih.gov/go/commprac-2017 as available.

Webinar and Registration: This webinar is open to the public with time scheduled for questions by participants following each presentation. Registration for the webinar is required and is open through 2:30 p.m. on January 24, 2017. Registration is available at http://ntp.niehs.nih.gov/go/commprac-2017. Registrants will receive instructions on how to access and participate in the webinar in the email confirming their registration. Interested individuals are encouraged to visit this Web page to stay abreast of the most current webinar information.

Individuals with disabilities who need accommodation to participate in this event should contact Cameron Clark at phone: (919) 541-4086 or email: clark.cameron@epa.gov. TTY users should contact the Federal TTY Relay Service at (800) 877–8339. Requests should be made at least five business days in advance of the event.

Background Information on ICCVAM and NICEATM: ICCVAM is an interagency committee composed of representatives from 15 federal regulatory and research agencies that require, use, generate, or disseminate toxicological and safety testing information. ICCVAM conducts technical evaluations of new, revised, and alternative safety testing methods and integrated testing strategies with regulatory applicability and promotes the scientific validation and regulatory acceptance of testing methods that more accurately assess the safety and hazards of chemicals and products and replace, reduce, or refine (enhance animal well-being and lessen or avoid pain and distress) animal use.

The ICCVAM Authorization Act of 2000 (42 U.S.C. 285*l*–3) establishes ICCVAM as a

permanent interagency committee of the National Institute of Environmental Health

Sciences and provides the authority for ICCVAM involvement in activities relevant to the

development of alternative test methods. ICCVAM acts to ensure that new and revised

test methods are validated to meet the needs of federal agencies, increase the efficiency

and effectiveness of federal agency test method review, and optimize utilization of

scientific expertise outside the federal government. Additional information about

ICCVAM can be found at http://ntp.niehs.nih.gov/go/iccvam.

NICEATM administers ICCVAM, provides scientific and operational support for

ICCVAM-related activities, and conducts and publishes analyses and evaluations of data

from new, revised, and alternative testing approaches. NICEATM and ICCVAM work

collaboratively to evaluate new and improved testing approaches applicable to the needs

of U.S. federal agencies. NICEATM and ICCVAM welcome the public nomination of

new, revised, and alternative test methods and strategies for validation studies and

technical evaluations. Additional information about NICEATM can be found at

http://ntp.niehs.nih.gov/go/niceatm.

Dated: December 19, 2016

John R. Bucher,

Associate Director, National Toxicology Program

[FR Doc. 2016-31439 Filed: 12/28/2016 8:45 am; Publication Date: 12/29/2016]

4